

Abstract

A clamping and adjustment apparatus for a cutting tool is described in which a plate-shaped cutter insert is prestressable and fastenable by means of a tension screw with its
5 bottom surface against a seat surface such that it is supported with lateral wall sections in a positionally fixed manner on a cutter support. In order to allow precise adjustment of the cutter insert when little space is available, the clamping and adjustment apparatus has an adjustment wedge which can be actuated by means of a pressure screw in a direction
(V) that extends essentially parallel to the seat surface. The adjustment wedge is
10 accommodated in the cutter support in a form-fitted and displaceable manner. The cutter insert is supported on the adjustment wedge and can be adjusted by means of it. Moreover, a tool which is equipped with this clamping and adjustment apparatus is described as well as a tool cartridge which is used for it.